

What is claimed is:

1. An absorbent article comprising: a main body including a liquid-pervious top sheet, a back sheet and an absorbent core sandwiched between the top sheet and the back sheet; a layer containing a skin-protective ingredient; and a support layer for covering the ingredient-containing layer, the ingredient-containing layer and the support layer being provided on the surface of the main body to be in contact with the skin of a wearer, wherein;

the solubility in water of the support layer is promoted at 25°C or higher, and/or the moisture absorbability or the solubility in water of the support layer is promoted at a relative humidity of at least 30 %.

2. The absorbent article as set forth in claim 1, wherein the support layer is formed of at least one compound selected from the group consisting of polyethylene oxide having a molecular weight of from 100 to 500,000, polypropylene glycol having a molecular weight of from 100 to 10,000, and polyvinyl alcohol having a degree of polymerization of from 300 to 4000 and a degree of saponification of from 50 to 99.

3. The absorbent article as set forth in claim 1, wherein the layer containing a skin-protective ingredient is formed of a compound capable of forming an oily film on the skin

of a wearer.

4. The absorbent article as set forth in claim 3, wherein the layer containing a skin-protective ingredient can be fluidized at 35°C or higher.

5. The absorbent article as set forth in claim 3, wherein the layer containing a skin-protective ingredient is formed of at least one compound selected from the group consisting of liquid polyisoprene, squalane, pristane, ozocerite, ceresine, microcrystalline wax, polyethylene powder, liquid paraffin, vaseline, and paraffin.

6. The absorbent article as set forth in claim 1, wherein the two layers are located on the surface of the top sheet.

7. The absorbent article as set forth in claim 1, which further includes a leak-preventive cuff for preventing side leakage and/or a leg cuff for preventing leakage through the area around the wearer's thighs, and the two layers are located on the surface of the leak-preventive cuff and/or the leg cuff.